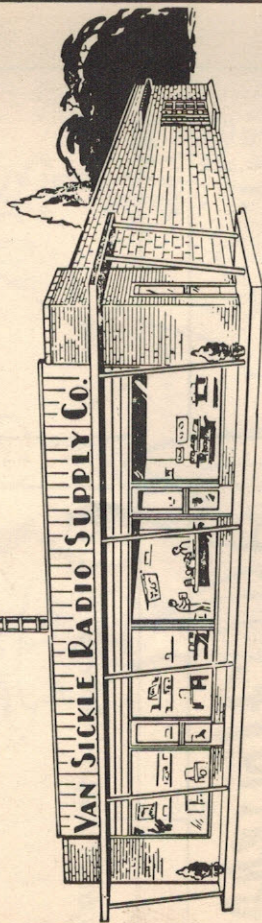


Gene

Van Sickle,

W9KJF

Features Ham gear in
new Finest Electronic
Supermarket with per-
sonal service.



PROMPT PERSONAL SERVICE * LIBERAL TRADES * EASY TERMS

IN STOCK

*EICO *Hammarlund *Drake *S B E *Gon-Set
*Hallicrafter *National *Clegg *Hy-Gain *Mosely
*Swan *And Other Popular Brands of HAM GEAR

One-Acre Parking Lot

4131 N. Keystone Ave.

On North East Side of Indianapolis

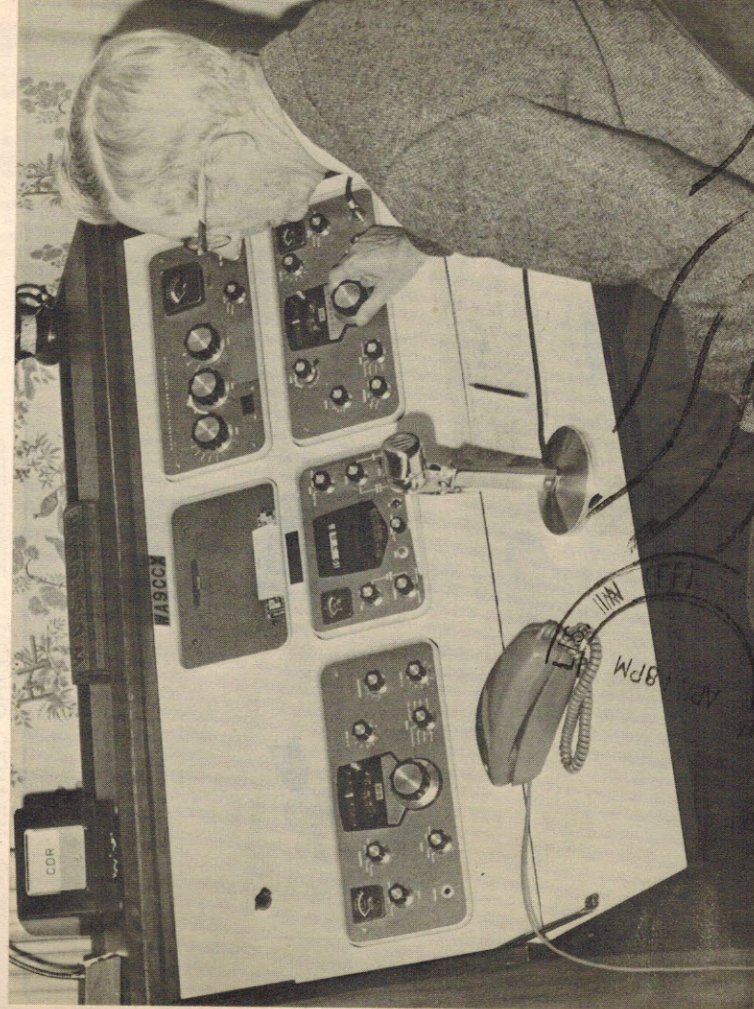
OPEN DAILY 9:00 to 6:00
INCLUDING SATURDAY

"We Are Equipped To Service Everything We Sell"

W9KJF

PUBLISHED FOR
INDIANAPOLIS RADIO CLUB, INC.
FOUNDED 1914

Mr.
May 1910



INDIANAPOLIS RADIO CLUB, INC.

2555 Westlane Road

Indianapolis, Indiana 46268

ROBERT K. CASKEY W9DNQ

5115 HARLAN

INDIANAPOLIS, IND. 46227

FIRST CLASS



Return Requested



SUPPLY, INC. INDIANAPOLIS
INDIANA

Your one stop

HAM HEADQUARTERS

DOWNTOWN

634 8486

GLENDALE

GLENDALE SHOPPING CENTER

62nd and Keystone

253 4261

W9 CKB Jim

W9 URF Gordon

K9 MSB Ed

WA9 NXY Mike

WA9 OFI Jim

WA9 OYI Steve

WA9 YUM Les

All Amateur Radio Kits

Factory Units, and

Accessories

Largest Stock

Longest Trades

Easy Pay Plans

SEE

US

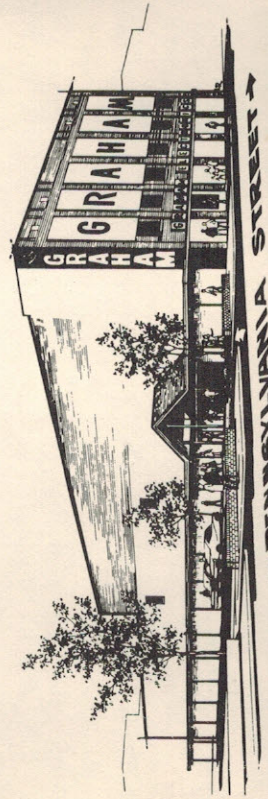
AT

OUR

NEW

HOME

133 SOUTH PENNSYLVANIA STREET



SUPPLY, INC.

The Indianapolis Radio Club meets on the 2nd and 4th Friday of each month, except during July and August in the Missions Building of the United Christian Missionary Society at 222 So. Downey. Meetings start promptly at 8:00 PM.

Ama-chewer Staff

President

Ron Williams
1849 E. 49th St.

Editor

Jerry Lucas

Manager

Alvey Pittman

Contributing Reporters

Robert Caskey

Jerry Lucas

Robert Osterhaus

Jim Sugioka

Photographers

Louie Lithecome

Alvey Pittman

**** * * * * *

Ama-chewer is published monthly by and for the I.R.C. and all Amateurs in this area. Non-members may subscribe for \$2.50 per year. (10 Issues)

Publication is on the 3rd Friday of the month, with all material and ads due by the first Friday. Ham-ads are free to members and subscribers. Others may use this service for 50 cents. Keep it down to a 5 line limit.

Ama-chewer welcomes information on coming events of other clubs in the area for publication in Ama-chewer in the program section.

**** * * * * *

W9JVF
253 3015
W8BS 0372
W9EL
291 9252

W9DNQ
W9BS
W9PSE
W9CKB

K9EAT
W9EL

COMING PROGRAMS

April 24 THE ARRL FILM "A HAMS WIDE WORLD"

You will not want to miss this really professional story of Amateur Radio as presented by the League. It was primarily intended for TV distribution, and we hear it has already been on by one of the local stations. It has had excellent reviews.

May 8 **BUSINESS MEETIN (SHORT & SWEET)**
Then "HOME BREW NIGHT". For our hosts at the Christian Missions Building - this is not what it sounds like! Bring some item you have built (no kits) either recently or long ago and enter it in the contest for the two prizes.

May 22 Swap & Shop is still on the program but we will take a vote on it May 8. If it is voted down we will have a panel for discussing technical questions and troubles presented from the floor.

June 12 Business meeting - - and plans for the 1970 Field Day.

*** *** *** *** *** ***

Program suggestions are always welcome. If you have something you would like to present or give a demonstration on something you have built, just let us know about it. Do you have a suggestion for a field trip or a request for a particular subject we could have a program arranged. Call Alvey 291 9252.

*** *** *** *** *** ***

PROGRAM REVIEW

Our Chief Reviewer Jerry Lucas played hockey at the March 27 meeting and we want have the usual detailed report. Art Schultz W9BR gave a very interesting coverage on the subject of Lasers and although a lot of it was over my head it every once in a while I saw the light. Our scheduled program with a live Amateur TV demonstration had to be postponed due to electronic troubles

Program Review

At the meeting of March 13th, Alvey Pittman, W9EL, explained the operation of his home-brew burglar alarm. Alvey said that to most people losing a key to your home is a misfortune of major proportions, but some people can break in to almost any house in a matter of seconds. The main object of an alarm is scare intruders away, since it is almost impossible to keep them out.

Alvey's homebrew alarm does this by latching in when tripped by opening a door or window, and can not be shut off by closing the door or window, but only by means of a master lock switch.

Bill Lueth, W9AI, explained a closed circuit SCR system which also latches in when the detection loop is opened, and can not be shut off by closing the loop again.

Splatter

Ron Cooper WN9DKL was a club visitor for the 2nd time March 27, after receiving his ticket in Feb. of this year. Ron has a DX40 with a HQ110 Hearing Aid. Hope you get your antenna loaded up Ron and we hear you on soon.

*** *** *** ***

Speaking of new calls on the air, our Jane Heaton WN9 is getting over her shyness and finds out she is welcome. I hear they even had a Jane Heaton Hour on Monday night a week ago and that started everything rolling.

*** *** *** ***

We were glad to see Pat Flanagan WA9POG back to Club last meeting after a long absence.

*** *** *** ***

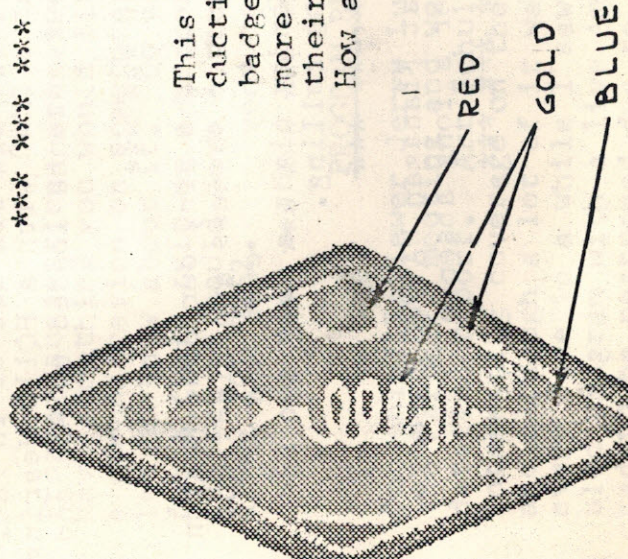
THE PRESIDENTS FREQUENCY

Here it is April again and Spring is just beginning. It's a real good time to start thinking about getting antennas fixed up and the shack straightened up. The XYL is probably in the middle of spring house cleaning and thinking of tossing out some of the OM's junk when he's not around. Here is a good way to make her happy and further the chances of earning brownie points too. Just round up all the odds and ends, parts and unfinished chassis, pack them in the car trunk and head for the Dayton Hamfest April 25th. There is always a good crowd there looking for bargains and if you price your stuff right you can unload it and bring back a few bucks for your secret kitty, (or even bring back more junk.) Even if you're not interested in Swap and Shop you will see all your old friends and have a chance for some eyeball QSOs. Our next meeting is the night before this shindig and we will make last minute arrangements for riders and ridees, where to meet to have lunch together and such goin's on. A late news release states there is no truth in the rumor W9EL will take us all to lunch!

73,

Ron W9JPF

*** *** *** *** ***



This is a full size reproduction of the new IRC badge. We saw several more members sporting theirs at last meeting. How about you? See page 5

Our new IRC embroidered badges were very prominent at the last meeting. Jonny Jones W9FZW, Bill Lueth W9AI, Jerry Bramblett W9POF, and Bob Caskey W9DNQ had them sewed to their ties or jackets. These badges are a replica of our old club pins issued in the early twenties, diamond shaped and resembling the League emblem. They are about 3 1/2" long, blue background with IRC and 1914 in red. The symbol is in gold. They will be just the thing to sport on you jacket at Hamfests. Wave a dollar bill in front of Bill Lueth to get yours.

*** *** *** ***

Have you noticed what a good job the Pres., Sec., and Treasurer have been doing in club certificate ready and presenting it to the new members at the moment they are welcomed into membership.

*** *** *** ***

Jim Sugioka W9CKB had a hot time on his recent trip to NY on Church business and the IEEE. Just before going to bed he became aware of strange noises and sirens outside. Looking out from the 21st floor he saw the street filled with people and fire trucks. Then he found the reason on the 22nd floor just above him, where they had a real fire going. It all ended with Jim getting a call from the operator saying "don't worry - it's about out"! Jim wished her "good night".

*** *** *** ***

A funny thing happened to our Treasurer the other day on the way into the bank. Because of several larger than average checks had been written recently Bill decided to transfer some money out of savings into checking. He found his signature, although OK for deposits, was not authorized for withdrawal! Al Minnick, our 1967 Treasurer would be OK. It kinda gets ya - right here -- to find we have a Treasurer who thru 1968, 1969 and now in his third year has never made a withdrawal! That must be why he was elected Treas. in 1941, '42, '43, '44, '45, '46 and 1947. So the signature cards have been brought up to date now. Bills records are always up to date and we are lucky to have such a dedicated man in this office.

MAIL FROM VIET NAM

Many of you will remember Kenny Hopper K9DNY, who was our high speed code man when he was in High School and coming to Club. The following letter was received after our March issue was forwarded to him from his home here.

17 Mar. '70

Dear Alvey:

I just thought I would drop you a note to let you know that my Pop forwarded the March issue of JP to me here in Viet Nam.

I'm working on the last year and a half of my 36 mo. Army enlistment. I am a 05C20 Radio Teletype Operator.

Our location is on the coast about 135 miles south of the DMZ. We are on a beach and it is a beautiful area. I am up for promotion to Sgt. E5 this month and I will write to tell you if I get it.

Please tell all of the old timers I'm thinking of them and even 14,000 miles can't separate the Amateur fraternity. If any one has RTTY pictures or tapes for printing out pictures, I sure would like to get copies. The Battalion net here in I corps could use the tapes for a morale booster during hard times.

We are on alert here for rocket and mortar attacks, but I've been lucky and we haven't been hit here since I arrived.

My best to you all Alvey

73,

Ken K9DNY

Sgt. Kenneth C. Hopper
314-48-0159
HHC 212th CAB
APO SF 96349

If any of you can obtain or have tapes for RTTY please make a real effort to get them to him. I know Kenny would like to hear from his friends here so drop him a line now before you get busy on something else. Let us hear from you again Ken.

If I remember right Ken could copy in his head over 65wpm! *

Just talked to

Kenny's Dad and he is now a full fledged SARGENT.

Also learned he has been voted "Soldier of the Month" for the 4th time

HAM ADS

*** *** *** *** ***

Wanted Used Bug. Call Pete or Mel
546 9385 4423 Longworth
Lawrence, IN. 46226

For Sale or trade - Hi-Gain 18AVQ Vertical
with Instructions
Call Young WA9QMU 4 896 2676 (Westfield)

For Sale

Might Swap -
Easy way Crank up tower 40'
Mini Beam 6 10 15 20
Apache TX 1 150w CW Xmitter
RME VHF 126 Converter
HQ 170 Receiver
All clean and in gud shape
Perry Wefler W9GAR
255 9104
5150 Palston Drive
Indpls, IN 46205

Wanted

32V2 or 3 reeeeeeal reasonaable!
Alvey W9EL
291 9252

LOOK AT ALL THIS GOOD SPACE GOING TO WASTE. YOU CAN USE IT FREE. LET'S KEEP THOSE CARDS AND LETTERS WITH YOUR WANT OR FOR SALE ADS COMING.

Steve Hritsko Makes Headlines

The March 28th issue of the Lilly News carried a feature article and a large photograph of our prominent DXer Steve Hritsko W9SFP. The well written article described some of Steve's experience on the air. He has been licensed since 1936, and his current dx status is 317/319. an' that aint bad. Steve, we do think though, they could have left out that part about the time you stayed home from church for a contest, "and through an electronic quirk, his conversation came over the public address system, drowning out the pastors sermon"! Steve is one of more than 30 hams at Lilly, and is president of a new DX association here in Indianapolis.

HOME BREW NIGHT - MAY 8

Lets get serious about the upcoming Home Brew Contest planned for May 8th after Business meeting. This is always interesting and has been an annual event for over ten years. The primary purpose is to encourage doityourseifness (how 'bout That) and to give you a chance to pass on ideas to others. Any type of construction is eligible, except kits, and it doesnt have to be a project just recently completed. Any one have a rotary spark gap they are a mite proud of? Look around and bring something. We'll have 2 or 3 Judges and award two prizes, one for workmanship and the other for technical achievement. Don't just sit there **BRING SOMETHING!

*** *** ***

F C C EXAM. DATE

Amateur examinations will be conducted May 15th in room 526 of the Federal Building. As always obtain your application form, fill it in and return it with the \$4.00 fee. You will receive a notice telling you what time to appear. If you are taking the Extra you may, and should, bring your own bug.

-----Splatter-----

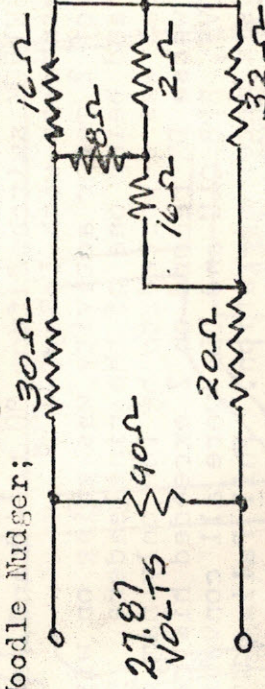
In reference to the item in last month's issue about meeting for lunch with all the local hams at the Dayton Hamvention on Sat., April 25th, how about making it at 12:00 noon at the Collins booth? I have recvd a program and am sure that there will be a Collins booth. So cu there, OM.

Here is one that really belongs in the twenty years ago column. How many of you noticed the item in the April 7th issue of the Indianapolis News in the 'Looking Backwards' column as follows;

Twenty five Years ago(1945)
Radioman 2/c Keith Blackwell saw his triplets for the first time when he returned to Lebanon on leave to visit his wife. The children, a son and two daughters, were born four months after the father left for active sea duty. He was the son of Mr. and Mrs. Fred G. Blackwell, Indianapolis.

Keith was, as many of you remember, W9PLB. Or maybe I should say is W9PLB, how about it Keith?

Determine the voltage across the 2 ohm resistor in the diagram below for this Month's Noodle Nudger;



Answer to last months Noodle Nudger:

Let x = cost of socket,

Then $x+25$ = cost of transistor

Then $x+(x+25)=125$

$2x+25=125$

$2x=100$

$x=50$ Shame on you if you couldn't do it in your head.

D. J. Angus W9CYQ gave us an opportunity to see his 16mm motion picture of his visit to the ruins in South America. Dr. Emory Miller of the Arthur J. Ransburg Co. gave an interesting talk on "The Cyclotron". IRC held this meeting in the YMCA through DJs arrangement.

Reviving an old custom, the club made a circle of visits to the hamshacks of W9DPL, Howard Severied, W9PMM, Rolly Boughton, W9UEM, Charlie Campbell, and W9APG, Doc Ferguson. For some mysterious reason, Joe Brand W9BNS was asked to leave his overcoat at home on future trips. It could have been some one had pulled a fast one on poor old Joe. Tom Wonnell gave a very vivid account of the falling of four radio towers during a wind storm and Earl Springer told about his new building for the manufacture of aircraft radios. (The building, at Sky Harbour, is gone now to make room for 465 and Earl is now located in Shelbyville in the same work)

New members were Albert Carr W9LYW, Del Miller N/C and Mike Whorley W9CMQ, now a silent key.

Even back then IRC was exchanging club papers and among those received were "The Blue Grass Ether Clippings" from Danville, Ky., and "Ham Splatter" from Ft. Wayne, Ind.

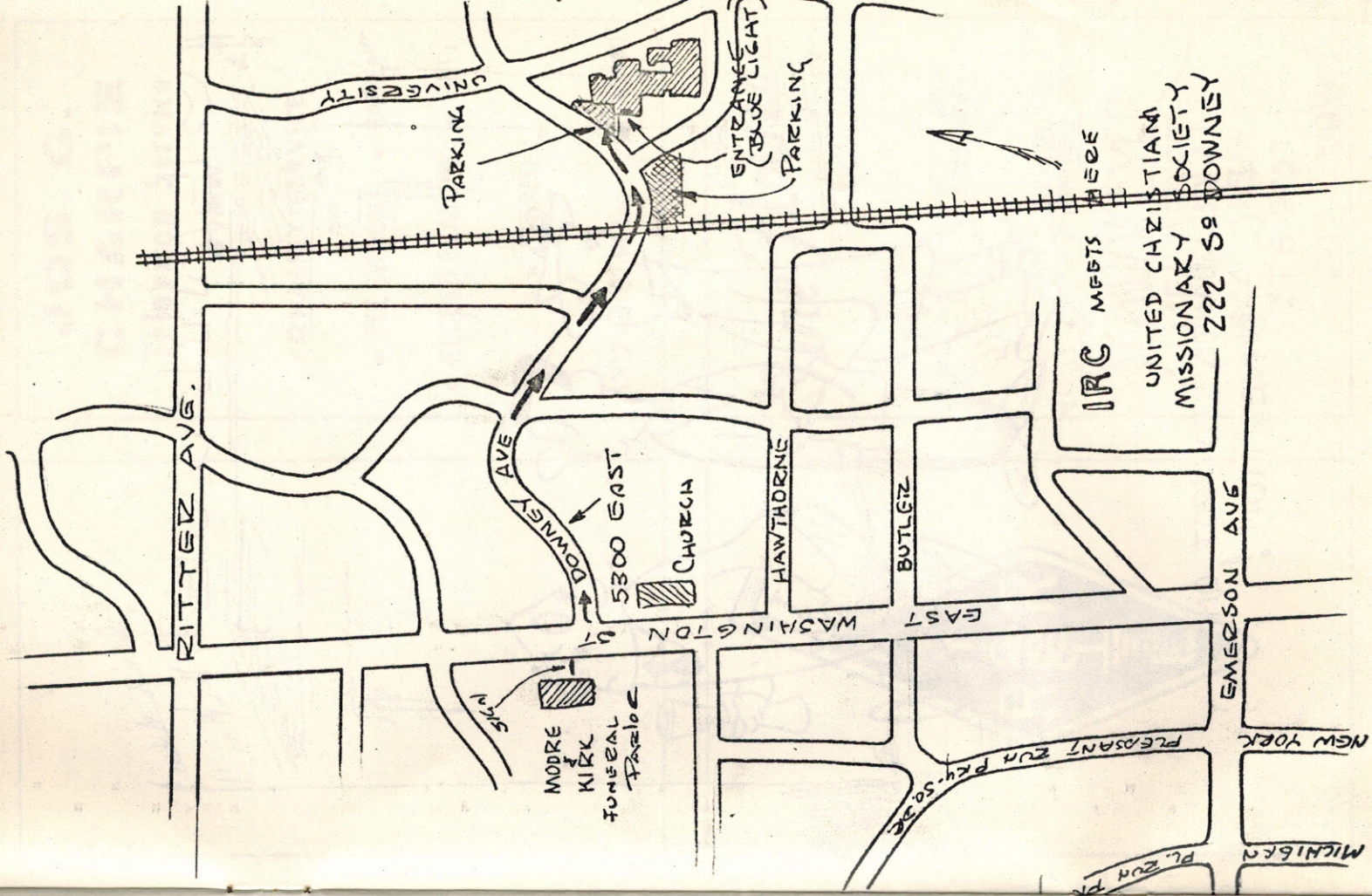
Paul Nelson W9BHC, at the urging of a former club member, then at ARRL Headquarters, LeRoy Waggoner W1PEK switched from 80 to 40 and made regular contacts with LeRoy.

Lots of 2 meter activity was going on with Al Whisenand being one of the ringleaders.

Jerry Lucas was reported to be the only ham in the city whose DX record on 2 exceeded his record on 20! OVF, RPB QLU and IIA were all converting 522s for six meter operation. Phil Paling W9DNZ at Purdue was loosing sleep on the week ends due to 40 meter DX over W9YB. W9ASO said he was not able to use the phone because the background noise was 40db over his own voice. The QRM was coming from a recently arrived harmonic, Pamela. We also had an anonymous poem

HI HI Power

Does your grid leak make you nervous
with its constant drip, drip, drip?
Just stick your paw in the final tank



JOS. G. CHARPIE

Television Service

W9MW

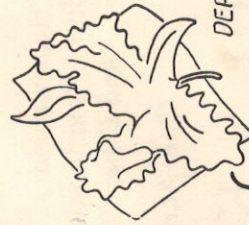
QUALITY SERVICE

on

- TELEVISION • RADIO
- RECORD PLAYERS • HI-FI
- STEREO

1717 E. 52nd St. 253-4049

Fire Flowers
FOR EVERY
OCCASION



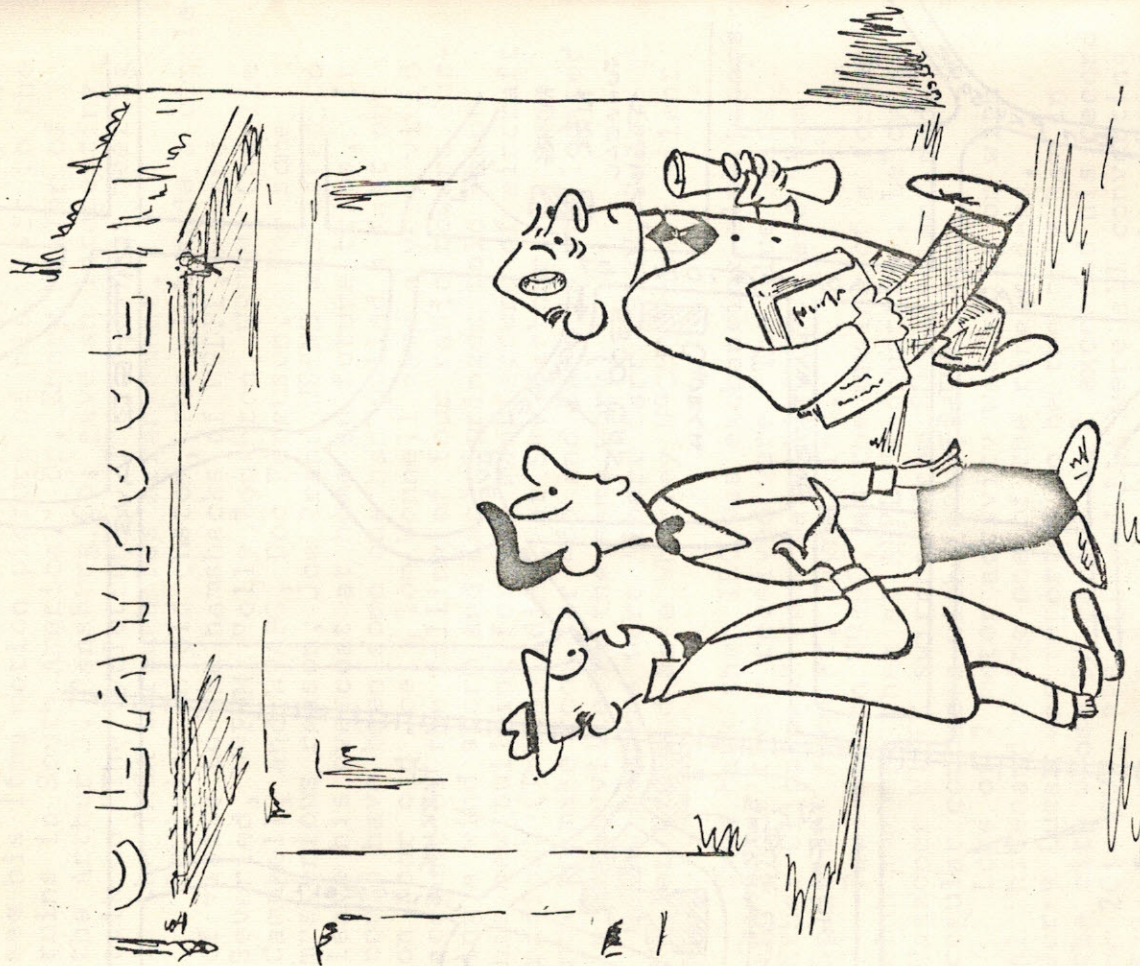
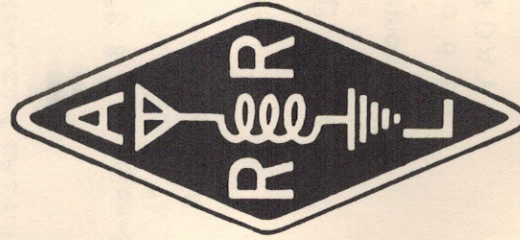
CITY WIDE
DELIVERY

COMPLETELY
DEPENDABLE SERVICE

SCHWOMEYER
FLORIST

1844 SHELBOY
ST 6 9253

ROY W9YMW



HE WANTS TO PUT ON A
(CONVENTION!)